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(54) COMPOSITE DOCUMENT MANAGING SYSTEM, METHOD FOR MANAGING STRUCTURE OF COMPOSITE DOCUMENT AND RECORDING MEDIUM STORING COMPOSITE DOCUMENT STRUCTURE MANAGING PROGRAM

(57) Abstract

PROBLEM TO BE SOLVED: To generate a composite document having plural different structures through the use of a similar application program by providing a general method for giving a structured rule between objects.

SOLUTION: A composite document object holding part 100 holding a composite document object 110, and a schemer object generation part 300 generating a schemer object 120 and giving it to the composite document object 110 are installed. The schemer object 120 has a structured rule table 121 accumulating a structured rule defining the possible relation structure of the object and a rule retrieval means 122 referring to the structured rule table and checking whether the data objects can be associated or not. The composite document object 110 makes an inquiry whether the objects in a desired relation can be associated or not to the rule retrieval means 122. Only when they can be associated, the objects are associated.

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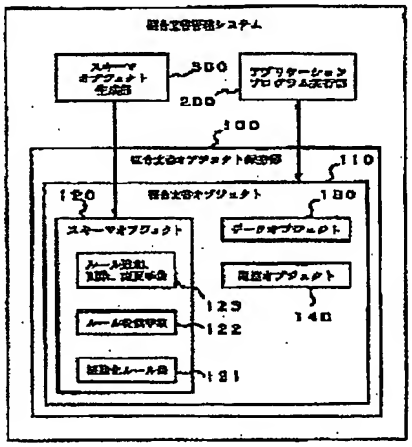

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